



SEQUENCE LISTING

<110> Jefferey C. Moore
Michael G. Sturr
Kathleen McLaughlin
Jaehon Kim

<120> PROCESS FOR REDUCING AN ALPHA-KETO ESTER

<130> 21115

<160> 4

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 20
<212> PRT
<213> Artificial Sequence

<220>
<223> PRIMER

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Gly Ala Asn Gly
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<210> 2
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<212> PRT
<213> SPOROBOLOMYCES SALMONICOLOR

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Val Thr Gly Ala Asn Gly
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<210> 3
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<212> PRT
<213> SPOROBOLOMYCES SALMONICOLOR

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20 25 30
Leu Glu His Gly Tyr Lys Val Arg Gly Thr Ala Arg Ser Ala Ser Lys
35 40 45
Leu Ala Asn Leu Gln Lys Arg Trp Asp Ala Lys Tyr Pro Gly Arg Phe
50 55 60
Glu Thr Ala Val Val Glu Asp Met Leu Lys Gln Gly Ala Tyr Asp Glu
65 70 75 80
Val Ile Lys Gly Ala Ala Gly Val Ala His Ile Ala Ser Val Val Ser
85 90 95

Phe	Ser	Asn	Lys	Tyr	Asp	Glu	Val	Val	Thr	Pro	Ala	Ile	Gly	Gly	Thr
100							105						110		
Leu	Asn	Ala	Leu	Arg	Ala	Ala	Ala	Ala	Thr	Pro	Ser	Val	Lys	Arg	Phe
115							120						125		
Val	Leu	Thr	Ser	Ser	Thr	Val	Ser	Ala	Leu	Ile	Pro	Lys	Pro	Asn	Val
130						135					140				
Glu	Gly	Ile	Tyr	Leu	Asp	Glu	Lys	Ser	Trp	Asn	Leu	Glu	Ser	Ile	Asp
145					150				155			160			
Lys	Ala	Lys	Thr	Leu	Pro	Glu	Ser	Asp	Pro	Gln	Lys	Ser	Leu	Trp	Val
					165				170			175			
Tyr	Ala	Ala	Ser	Lys	Thr	Glu	Ala	Glu	Leu	Ala	Ala	Trp	Lys	Phe	Met
					180				185			190			
Asp	Glu	Asn	Lys	Pro	His	Phe	Thr	Leu	Asn	Ala	Val	Leu	Pro	Asn	Tyr
					195			200			205				
Thr	Ile	Gly	Thr	Ile	Phe	Asp	Pro	Glu	Thr	Gln	Ser	Gly	Ser	Thr	Ser
					210			215			220				
Gly	Trp	Met	Met	Ser	Leu	Phe	Asn	Gly	Glu	Val	Ser	Pro	Ala	Leu	Ala
					225			230			235			240	
Leu	Met	Pro	Pro	Gln	Tyr	Tyr	Val	Ser	Ala	Val	Asp	Ile	Gly	Leu	Leu
					245			250			255				
His	Leu	Gly	Cys	Leu	Val	Leu	Pro	Gln	Ile	Glu	Arg	Arg	Arg	Val	Tyr
					260			265			270				
Gly	Thr	Ala	Gly	Thr	Phe	Asp	Trp	Asn	Thr	Val	Leu	Ala	Thr	Phe	Arg
					275			280			285				
Lys	Leu	Tyr	Pro	Ser	Lys	Thr	Phe	Pro	Ala	Asp	Phe	Pro	Asp	Gln	Gly
					290			295			300				
Gln	Asp	Leu	Ser	Lys	Phe	Asp	Thr	Ala	Pro	Ser	Leu	Glu	Ile	Leu	Lys
					305			310			315			320	
Ser	Leu	Gly	Arg	Pro	Gly	Trp	Arg	Ser	Ile	Glu	Glu	Ser	Ile	Lys	Asp
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Leu	Val	Gly	Ser	Glu	Thr	Ala									
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<213> Artificial Sequence

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Met Ala Ile Pro Asp Asn Ala Val Leu Glu Gly Ser Leu Val Lys Val
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Thr Gly Ala Asn Gly
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